

Digital Transformation of Mountain territories: the smart communities approach

SmartCommUnity project

5.10.2023, Valle d'Aosta





SmartCommUnity









digitalalps.eu



Definition of Smart Communities

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Smart communities are

- communities of people, in **mountain or rural areas**, that
- are proud and aware of their identity, their territory, their craftsmanship, their products and their close-knit social fabric, and that
- want to become **active players** in determining their **own future**, owning, and driving the changes that the future, and any **digital transition**, may entail.

Smart communities are

- open to innovate, to learn and to inspire, and
- to work holistically towards smart and green rural and mountain areas, that
- are lively and lived, that
- aim to become carbon-neutral and
- that can be or become **attractive** to live and work **for all** age groups.









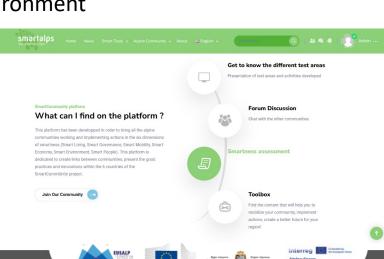




Goals and solutions

Building on the concept of Smart Villages towards a transnational and EUSALP-integrated Smart Community in the Alps

- Seamless link with EUSALP (<u>Policy</u>)
 Robust AG5 SmartAlps and AG9 connection, policy collection ...
- Pilot actions in test areas (<u>Practice</u>)
 Smart transitions by Smartness Dimensions:
 People, Governance, Living, Mobility, Economy, Environment
- Innovation Platform (<u>Research</u>):
 Online networking plaform, Open data of TAs,
 Assessment tools, Knowledge hub,
 Gamification and civic tech ...







Smart Transition of Test areas

Established LTA \rightarrow ambitious FTA

Pilot areas (SI, IT, AT, FR, DE, CH):

- Gran Paradiso National Park (L), Community & cultural heritage ...
- Mont Avic Natural Park (F), Digital nomads, connected spaces ...
- KLAR! regions of Lower Austria (F/L), Climate change awareness campaigns and measures
- Communauté de communes des Baronnies en Drôme Provençale (L), Digital plaftorm about SGI's
- **Communauté de communes du Guillestrois Queyras (F),** Mobility, elderly
- Lienzer Talboden (F), Sensor infrastructure for energy efficiency
- Green Point LL (L), Agriculture, Short ford supply chains
- **Podravje region (F),** Agriculture, Short ford supply chains
- Region Luzern West (F/L), Tourism & Mobility and Revitalisation of villages
- Elzach and Winden im Elztal (F), Smart, digital civic engagement&governance













Community-based data approach

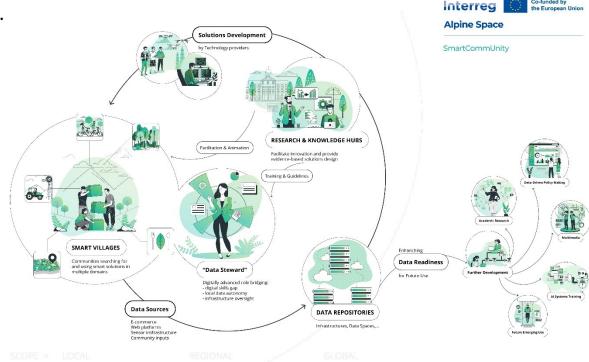
Data - an asset for smart solutions development and future uses.

Engaging Smart Community:

- in the collection, analysis and utilization of data
- to address local issues and needs.

Proposal for a new role to address:

- Digital skills gap
- Local data autonomy
- Infrastructure oversight















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